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# TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application No. | 10/055,593 | | Filing Date | January 22, 2002 | | First Named Inventor | William L. Duncan | | Art Unit | 2133 | | Examiner Name | Chase, Shelly A. | | Total Number of Pages in This Submission | 7 | Attorney Docket Number | 82225P6800 | | ENCLOSURES (check all that apply) | After Allowance Communication | | Total Number of Pages in This Submission | Total Number | Pages in This Submission | Total Number | | Application No. | 10/055,593 | | Filing Date | January 22, 2002 | | William L. Duncan | | Attorney Docket Number | 82225P6800 | | Attorney Docket Number | Reserve | | After Allowance Communication | | After Allowan

ENCLOSURES (check all that apply)				
Fee Transmittal Form		Drawing(s)	After Allowance Communication to Group	
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences	
Amendment / Res	ponse	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final Affidavits/de	eclaration(s)	Petition to Convert a Provisional Application	Proprietary Information	
Extension of Time	Request	Power of Attorney, Revocation Change of Correspondence Address	Status Letter	
Express Abandonr	ment Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):	
Information Disclos	sure Statement	Request for Refund	Revocation of Prior Powers (3 pp.)	
PTO/SB/08  Certified Copy of F		CD, Number of CD(s)	Statement Under 37 CFR 3.73(b) (1p.)	
Document(s) Response to Missi	ing Parts/ ation		Return Receipt Postcard	
Basic F	iling Fee	Remarks		
Response to Parts under 1.52 or 1.53	o Missing 37 CFR			
	SIGNATURI	OF APPLICANT, ATTORNEY, OR AG	ENT	
Firm	Lester J. Vincer	nt, Reg. No. 31,460		
or Individual name	BLAKELY, S	OKOLOFF, TAYLOR & ZAFMA	AN LLP	
Signature				
Date November 18, 2005				
CERTIFICATE OF MAILING/TRANSMISSION				
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.				
Typed or printed name Sandra D. Espinoza -				
Signature Date November 18, 2005				

Based on PTO/SB/21 (04-04) as modified by Blakely, Solokoff, Taylok & Zarran (wr) 06/04/2004/ SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

PE WORLD			
TRANSMI	TTAL	C	Complete if Known
WHAT I RANSIVII	IIAL	Application Number	10/055,593
for FY 200	5	Filing Date	January 22, 2002
Patent fees are subject to annual rev		First Named Inventor	William L. Duncan
Applicant claims small entity status. See 37 CFR 1.27.		Examiner Name	Chase, Shelly A.
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TOTAL AMOUNT OF PAYMENT	(\$)	Attorney Docket No.	82225P6800

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METHOD OF PAYMENT (check all that apply)								
☐ Check ☐ Credit card ☐ Money Order ☐ None ☑ Other (please identify):								
$\square$ De	Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP							
•	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge any additional fee(s) or underpayment of fee(s)  Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.							
FEE C	ALCU	LATION						
Larg	Large Entity Small Entity							
F	ee	Fee	Fee	Fee	Fee Description	Fee Paid		
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1	1051	130	2051	65	Surcharge - late filing fee or oath			
1	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
2	2053	130	2053	130	Non-English specification			
. 1	1251	120	2251	60	Extension for reply within first month			
1	1252	450	2252	225	extension for reply within second month			
1	1253	1,020	2253	510	Extension for reply within third month			
1	1254	1,590	2254	795	Extension for reply within fourth month			
1	1255	2,160	2255	1,080	Extension for reply within fifth month			
1	1401	500	2401	250	Notice of Appeal			
· 1	1402	500	2402	250	Filing a brief in support of an appeal			
1	1403	1,000	2403	500	Request for oral hearing			
1	1451	1,510	2451	1,510	Petition to institute a public use proceeding			
1	1460	130	2460	130	Petitions to the Commissioner			
1	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1	1806	180	1806	180	Submission of Information Disclosure Stmt			
1	1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))			
1	1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))			
Otl	her f	ا ee (spe	cify) R	evoca	tion of Prior Powers			
		, ,	• •		SUBTOTAL (2) (\$)			
	(-)							

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Lester J. Vincent	Registration No. (Attorney/Agent)	31,460	Telephone	(408) 947-8200
Signature	ZA-LI) +			Date	11/18/05

### NOV 2 1 2005

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application No. of:

WILLIAM L. DUNCAN, ET AL.

Application No.: 10/055,593

Filing Date: January 22, 2002

For: Error Detection In Storage Data

Examiner: Chase, Shelly A.

Art Group: 2133

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As ass	ignee of record of the entire interest of the above-entitled
$\boxtimes$	application,
	patent,

### REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

### **NEW POWER OF ATTORNEY**

the attorney(s) and/or agent(s) listed on Appendix A hereto (which is incorporated by reference and a part of this document) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected herewith.

(check the following item, if applicable)

IJ.	Attached, as part of this power of attorney, is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

### SEND CORRESPONDENCE TO:

Lester J. Vincent Reg. No. 31,460
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard, 7th Floor

Los Angeles, CA 90025 Telephone: (408) 947-8200

oulevard, 7th Floor

Docket No.: 82225P6800

Page 1

DIRECT TELEPHONE CALLS TO:

Lester J. Vincent

at (408) 720-8300



7005 m	SUN MICROSYSTEMS, INC.
Ĭ.	(type or print identity of assignee of entire interest)
	4120 Network Circle
	Address
	Santa Clara, California 95054
Recorded in PTO on	
ASSIGN	NEE STATEMENT
Attached to this power is a "STATEMENT	UNDER 37 CFR 3.73(b)."
	Garan & Pondoh
Date: ///03/2005	Signature
	Aaron S. Brodsky (type or print name of person authorized to sign on behalf of
	assignee)
	Assistant General Counsel Title
NOTE: The assignee of the entire interest may revoke p selection. 37 CFR 1.36.	revious powers and be represented by an attorney of his or her
(check the following item, if t	it forms a part of this power of attorney)
Authorization of attorney(s) to accept and fol	low instructions from representative.
	ZATION OF ATTORNEY(S) TO ACCEPT AND ONS FROM REPRESENTATIVE
The undersigned to this power of attorne herein to accept and following instructions	y hereby authorize(s) the US attorney(s) named from
<del></del>	
	thorized representative(s)
4120 Netw Address	ork Circle
	California 05054
Santa Clara	n, California 95054

as to any actions to be taken in the Patent and Trademark Office regarding this application without direct communication between the US attorney(s) and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the US attorney(s) will so be notified by the undersigned.

Docket No.: 82225P6800

## OIPE 4005 WOLF

### APPENDIX A

I hereby appoint with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firnt including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; Vincent H. Anderson, Reg. No. 54,962; Anthony H. Azure, Reg. No. 52,580; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Todd M. Becker, Reg. No. 43,487; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Cory G. Claassen, Reg. No. 50,296; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; ElenaB. Dreszer, Reg. No. 55,128; Sanjeet Dutta, Reg. No. 46,145; Nathan P. Elder, Reg. No. 55,150; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; Jason R. Graff, Reg. No. 54,134; Arlen M. Hartounian, Reg. No. 52,997; Jeffery Scott Heileson, Reg. No. 46,765; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow ill, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Aslam A. Jaffery, Reg. No. 51,841; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Mark A. Kupanoff, Reg. No. 55,349; Steven Laut, Reg. No. 47,736; Slit S. Lee, Reg. No. 47,745; Gordon R. Lindeen ill, Reg. No. 33,192; Jan Carol Little-Washington, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Heather M. Molleur, Reg. No. 50,432; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Philip A. Pedigo, Reg. No. 52,107; Marina G. Portnova, Reg. No. 45,750; Jon C. Reali, Reg. No. 54,391; James H. Salter, Reg. No. 35,668; WilliamW. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; KevinG. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. 52,291; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Mark R. Vatuone, Reg. No. 53,719; Lester J. Vincent, Reg. No. 31,460; JohnP. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; Chui-Kiu Teresa Wong, Reg. No. 48,042; and Norman Zafman, Reg. No. 26,250, my patent attorneys, and Chze Koon Chua, 53,831; Brent Vecchia, Reg. No. 48,011 and Lehua Wang, Reg. No. 48,023, my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800; and James R. Thein, Reg. No. 31,710, my patent attorney, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. I also appoint Archana Vittal Bhuta, Reg. No. 45,182; Aaron S. Brodsky, Reg. No. 39,920; Marilyn E. Glaubensklee, Reg. No. 35,521; Melissa A. Haapala, Reg. No. 47,622; Noreen A. Krall, Reg. No. 39,734; John P. McGuire, Jr., Reg. No. 41,984; Timothy Schulte, Reg. No. 29,013; George Simion, Reg. No. 47,089; Joseph A. Twarowski, Reg. No. 42,191; Peter Wang, Reg. No. 40,452 and Rick Weisberg, Reg. No. 43,254 of Sun Microsystems, Inc., 4120 Network Circle, MS SCAl2-203, California 95056, United States of America; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Docket No.: 82225P6800 Page 3

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		STATEMENT UND	DER 37 CFR 3.73(b)	Docket No. 82225P680
Applicant/F	Patent Owner:	Sun Microsystems, Inc	с	
			Filing/Issue Date:	
	Microsystems,	Inc, a Corporation	n	
of Delawa	(Name of Assignee)	(Type of Assi	signee, e.g., corporation, partnership, ur	niversity, government agency, etc.
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The undersign	ed (whose title is:	supplied below) is empower	red to sign this statement on be	ehalf of assignee.
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